

Docket No.: 67161-138

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Office Application of : Customer Number: 20277
Tsukasa OOISHI : Confirmation Number: 5634
Application No.: 10/777,069 : Group Art Unit: 2818
Filed: February 13, 2004 : Examiner: Not yet assigned

For: THIN FILM MAGNETIC MEMORY DEVICE FOR WRITING DATA OF A PLURALITY OF BITS IN PARALLEL

REQUEST FOR CORRECTED FILING RECEIPT

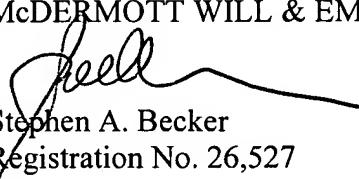
Mail Stop COFR
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the Assignee information is incorrect. Attached is a copy of the Omnibus filed in the parent application with serial number 110/170,580, which evidences that the Assignee information should read: **RENESAS TECHNOLOGY CORP.**. It is requested that a corrected filing receipt be issued.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP


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Date: March 2, 2005

**Please recognize our Customer No. 20277
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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/777,069	02/13/2004	2824	770	67161-138	18	1	1

McDermott, Will & Emery
 600 13th Street, N.W.
 Washington, DC 20005-3096

CONFIRMATION NO. 5634

CORRECTED FILING RECEIPT



OC000000014318760

Date Mailed: 11/08/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Tsukasa Ooishi, Hyogo, JAPAN;

Assignment For Published Patent Application

MITSUBISHI DENKI KABUSHIKI KAISHA, Tokyo, JAPAN
 RENESAS TECHNOLOGY CORP. Tokyo, JAPAN

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Stephen Becker-26527	Stanislaus Aksman-28562

Domestic Priority data as claimed by applicant

This application is a DIV of 10/170,580 06/14/2002 PAT 6,714,443

Foreign Applications

JAPAN 2001-389058(P) 12/21/2001

If Required, Foreign Filing License Granted: 05/10/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/777,069

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Thin film magnetic memory device for writing data of a plurality of bits in parallel

Preliminary Class

365

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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CMS Descrip.: #4 = \$55,280.00

Request for month Extension of Time.

Applicant	Kazuo TOMITA, et al.	Docket No.	50429-470
Title	SEMICONDUCTOR DEVICE HAVING CONDUCTIVE LAYER CONTACT STRUCTURE AND METHOD OF MANUFACTURING THE SAME		
Date Sent	9/10/2003	Hand Carried	<input type="checkbox"/>
		Fax	<input type="checkbox"/>
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<input type="checkbox"/>	New Patent App	<input type="checkbox"/>	Utility
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<input type="checkbox"/>	pages of Abstract		
<input type="checkbox"/>	pages of Formal/Informal Drawings		
<input type="checkbox"/>	Small Entity	<input type="checkbox"/>	Large Entity
<input type="checkbox"/>	Declaration/Power of Attorney		
<input checked="" type="checkbox"/>	Recordation of Omnibus Assignment of 1382 Applications		
<input type="checkbox"/>	Information Disclosure Statement		
<input type="checkbox"/>	Form PTO 1449		
<input type="checkbox"/>	copies of cited references		
<input type="checkbox"/>	Preliminary Amendment		
<input type="checkbox"/>	Response to Missing Parts Notice		
<input type="checkbox"/>	Resp. to Notice to Correct App. Papers		
<input type="checkbox"/>	Certified Copy of Priority Doc.		
<input type="checkbox"/>	Claim for Convention Priority		
<input type="checkbox"/>	Response/Amendment to Office Action of		
<input type="checkbox"/>	Request for month Extension of Time.		

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.

MAR 02 2005

FORM PTO-1595
(Rev. 10/02)

U.S. PATENT & TRADEMARK OFFICE

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50429-470

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Mitsubishi Denki Kabushiki Kaisha

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

Execution Date: September 8, 2003

2. Name and address of receiving party(ies):

Name: Renesas Technology Corp.

Address: 4-1, Marunouchi 2-chome, Chiyoda-ku

Tokyo, Japan 100-6334

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

B. Patent No(s).

See Attached 11 Sheets

Additional name(s) & address(es) attached? Yes NoAdditional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: McDERMOTT, WILL & EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

6. Total number of applications and patents involved: 1382

7. Total fee (37 CFR 3.41) \$55,280.00

 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

500417

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephen A. Becker, Reg. No. 26,527

Name and Registration No. of Person Signing

Signature

September 10, 2003

Date

Total number of pages including cover sheet: 1

OMB No. 0651-0027 (exp. 6/30/2005)

ASSIGNMENT

WHEREAS, Mitsubishi Denki Kabushiki Kaisha is a sole or joint owner, by previously recorded Assignment, of the applications for Letters Patent of the United States and the inventions represented thereby in the attached list.

WHEREAS, Renesas Technology Corp., a corporation organized and existing under the laws of Japan, and having a place of business at 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-6334, Japan, is desirous of acquiring the entire right, title and interest of Mitsubishi Denki Kabushiki Kaisha in and to the aforesaid applications and inventions thereof, and in, to and under any and all Letters Patents which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the said Mitsubishi Denki Kabushiki Kaisha has sold, assigned, transferred and set over to said Renesas Technology Corp. the entire right, title and interest of Mitsubishi Denki Kabushiki Kaisha in and to the aforesaid applications and the inventions thereof, and in, to and under any and all Letters Patents which may be granted on or as a result thereof in any and all countries, and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Renesas Technology Corp., their successors, assigns and legal representatives, to the full end of the term or terms for which said Letters Patents may be granted, reissued or extended as fully as the same would have been held and enjoyed in full by Mitsubishi Denki Kabushiki Kaisha had this assignment, sale or transfer not been made; and said Mitsubishi Denki Kabushiki Kaisha hereby authorizes and requests the Commissioner of Patents of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue to said Renesas Technology Corp., as assignees of the entire right, title and interest of Mitsubishi Denki Kabushiki Kaisha in any and all Letters Patents of the United States which may be issued or granted on or as a result of the applications herein identified, in accordance with the terms of this agreement, and hereby covenants that it has the full right to convey the entire interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

IN TESTIMONY WHEREOF, Mitsubishi Denki Kabushiki Kaisha has caused these presents to be signed by an official thereunto duly authorized, and its seal to be affixed and attested this 8th day of September, 2003.



Name: Satoshi USAMI

Executive Vice President
Mitsubishi Denki Kabushiki Kaisha
Title:

September 8, 2003
Date:

1) Appl. No.: 10/166, 636
2) Appl. No.: 10/167, 077
3) Appl. No.: 10/167, 078
4) Appl. No.: 10/167, 087
5) Appl. No.: 10/167, 460
6) Appl. No.: 10/167, 488
7) Appl. No.: 10/167, 655
8) Appl. No.: 10/170, 565
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10) Appl. No.: 10/170, 588
11) Appl. No.: 10/171, 600
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20) Appl. No.: 10/175, 445
21) Appl. No.: 10/175, 784
22) Appl. No.: 10/175, 845
23) Appl. No.: 10/175, 846
24) Appl. No.: 10/175, 956
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26) Appl. No.: 10/176, 132
27) Appl. No.: 10/176, 133
28) Appl. No.: 10/176, 633
29) Appl. No.: 10/176, 658
30) Appl. No.: 10/176, 678
31) Appl. No.: 10/178, 411
32) Appl. No.: 10/178, 537
33) Appl. No.: 10/178, 543
34) Appl. No.: 10/178, 558
35) Appl. No.: 10/183, 394
36) Appl. No.: 10/183, 408
37) Appl. No.: 10/184, 881
38) Appl. No.: 10/184, 898
39) Appl. No.: 10/184, 914
40) Appl. No.: 10/187, 622
41) Appl. No.: 10/187, 981
42) Appl. No.: 10/188, 082
43) Appl. No.: 10/188, 103
44) Appl. No.: 10/189, 527
45) Appl. No.: 10/189, 575
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48) Appl. No.: 10/189, 587
49) Appl. No.: 10/190, 547
50) Appl. No.: 10/190, 668
51) Appl. No.: 10/190, 689
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53) Appl. No.: 10/191, 315
54) Appl. No.: 10/191, 320
55) Appl. No.: 10/191, 418
56) Appl. No.: 10/191, 469
57) Appl. No.: 10/191, 472
58) Appl. No.: 10/191, 472
59) Appl. No.: 10/191, 474
60) Appl. No.: 10/191, 491
61) Appl. No.: 10/191, 498
62) Appl. No.: 10/192, 610
63) Appl. No.: 10/192, 629
64) Appl. No.: 10/192, 657
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68) Appl. No.: 10/193, 176
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81) Appl. No.: 10/195, 136
82) Appl. No.: 10/195, 365
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84) Appl. No.: 10/196, 170
85) Appl. No.: 10/196, 181
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93) Appl. No.: 10/200, 250
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97) Appl. No.: 10/200, 773
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135) Appl. No.: 10/211, 362